



## MOON PUBLIC CROSS II IK10 ANTHRACITE

Stylish wall plafond light in IP65 model for outdoor lighting: residential areas, tunnels, pathways, in garages and industrial properties. Impact resistant UV treated polycarbonate enables this luminaire to withstand rough use (IK10). Complete with quick connection and the possibility of through wiring in the luminaire and a high rear element for surface mounted cable. Selectable colour temperature via DIP-Switch ColourTemp. Integrated and exchangeable LED module for easy installation directly to 230V and for simple maintenance.

### DESCRIPTION

<b>GTIN:</b>	7392971134383
<b>Item Name:</b>	Moon Public Cross II IK10 Anthracite
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	555
<b>Light Source:</b>	LED
<b>Light Source Included:</b>	Yes
<b>Replaceability:</b>	Replaceable LED by professional, Replaceable Control gear by professional
<b>LED Colour:</b>	Warm White
<b>Colour Temperature (K):</b>	3000, 4000
<b>Colour Rendering Index (Ra):</b>	>80
<b>Colour Consistency (SDCM):</b>	4
<b>Luminous Intensity (cd):</b>	180
<b>Beam Angle (°):</b>	110
<b>Light sharing:</b>	Symmetric
<b>Light Outlet:</b>	Direct
<b>Number of Lamps (pcs):</b>	1
<b>Number of LED (pcs):</b>	60
<b>Life Time:</b>	h Ta °C
<b>Nominel Life Time (h):</b>	50000
<b>Lumen maintenance 50 000h:</b>	L85
<b>Lumen maintenance 75 000h:</b>	L78
<b>Lumen maintenance 100 000h:</b>	L72
<b>LLMF @ 50 000h:</b>	0.85
<b>LLMF @ 100 000h:</b>	0.72
<b>Life Time Driver:</b>	50 000h/10%
<b>Flicker (PstLM):</b>	0,057
<b>Stroboscopic effect (SVM):</b>	0,525

## TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Power LED (W):	13
Max. Power Luminaire (W):	16
Max. System Power (W):	16
Max. Efficiency Luminaire (lm/W):	35
Max. Efficiency System (lm/W):	35

Containing light source energy efficiency class (EU) 2019/2015: E

## OPERATION AND CONNECTION

Dimmable:	No
Type of Dimming:	OnOff
Driver Included:	Yes
Driver Type:	Built-in
Connection (type):	Quick Terminal
Connection (mm2):	3x0,75-2,5
Through Wiring:	Yes
Strain Relief:	Yes
Min. Ta (°C):	-35
Max. Ta (°C):	45
Max. Tc (°C):	85
Fuse B10 (pcs):	43
Fuse B16 (pcs):	63
Fuse C10 (pcs):	50
Fuse C16 (pcs):	77

## COLOR AND MATERIAL

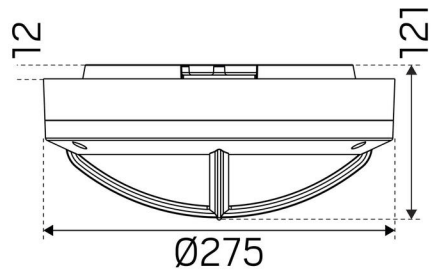
Material:	Diecasted, Aluminium
Material Housing/Enclosure:	Polycarbonate
Color:	Antracit
Environmental Assessment:	Byggvarubedömningen

## MEASUREMENT AND INSTALLATION

Operating Environment:	Outdoor
IP Degree of Protection:	65
Protection Class:	I
Installation:	Surface mounted
Mounting Installation:	Screw Mounting
Approval Marks:	CE, a Hide-a-lite Choice
Impact Strength:	IK10
Filament Test IEC 695-2-1(°C):	650
Height (mm):	121
Diameter (mm):	275
Weight (kg):	1,9



(mm)



hidelite  
choice

We focus on sustainability using recycled material for creating innovative luminaires, as well as replaceable LEDs and drivers.

Luminaires built for the future!